

Introduction

This document provides operation and maintenance procedures for ISDN Primary Rate Interface (PRI) capability on the Meridian 1. It covers the following topics:

- PRI operations guide: presents quick references for Primary Rate Interface (PRI) and D-channel (DCH) maintenance, a PRI status check, and PRI start-up procedures.
- PRI fault clearing: gives steps for clearing alarm conditions and for handling PRI and DCH problems.
- PRI maintenance: covers PRI maintenance commands, tests, system messages, error detection, and cabling.
- D-channel maintenance: covers DCH maintenance commands, tests, system messages, and tracking information.
- Clock Controller (CC) maintenance: describes Clock Controller operation, maintenance commands, system messages, and cabling.
- ISDN Signaling Link (ISL) maintenance: covers ISL interfaces, status formats, start-up procedures, and recovery procedures.

References

Refer to the following documents for additional information.

- *ISDN Primary Rate Interface description and administration* (553-2901-100)
- *ISDN Primary Rate Interface installation* (553-2901-200)
- *Meridian 1 system installation procedures* (553-3001-210)
- *Multi-purpose Serial Data Link description* (553-3001-195)
- *Basic and Network Alternate Route Selection description* (553-2751-100)
- *Meridian 1 system overview* (553-3001-100)